

S/N 09/852,263

Response to Office Action Dated 06/06/2006

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In the Claims

1 1. (Currently Amended) A method for selecting a printed image size
2 comprising steps of:

3 receiving an image;
4 ~~determining an orientation of said received image;~~
5 calculating a range of image sizes for printing said image based on a
6 plurality of factors, wherein the calculating comprises: factors; and
7 determining a resolution of said received image;
8 determining a resolution of a printer printing said image; and
9 correlating said resolution of said received image and said printer;
10 and

11 selecting at least one of said image sizes in said range for printing said
12 image, ~~wherein the selected image is printed in said orientation of said received~~
13 ~~image. wherein the selecting chooses an image in the range having a resolution~~
14 ~~associated with the correlated resolution.~~

15 2. (Original) The method of claim 1, further comprising steps of:

16 receiving a user-preferred image size; and
17 determining whether said user-preferred image size is within said range.

18 3. (Original) The method of claim 2, wherein said step of selecting further
19 comprises steps of:

20 selecting said user-preferred image size for printing said image in response
21 to said user-preferred image size being within said range; and

22 selecting said at least one of said image sizes in said range for printing said
23 image in response to said user-preferred image size falling outside of said range.

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1 4. (Original) The method of claim 1, wherein said step of calculating
2 further comprises steps of:

3 determining an aspect ratio of said image; and
4 calculating said range, whereby an image printed in each of said sizes in
5 said range has an aspect ratio approximately equal to an aspect ratio of said
received image.

6 5. (Currently Amended) The method of claim 4, ~~wherein said step of~~
7 ~~calculating further comprises steps of:~~ additionally comprising:

8 ~~determining a resolution of said received image;~~
9 ~~determining a resolution of a printer printing said image;~~
10 ~~correlating said resolution of said received image and said printer; and~~
11 ~~calculating said sizes in said range, whereby an image printed in each of~~
12 ~~said sizes in said range has a resolution associated with said correlated resolution.~~
13 determining an orientation of said received image;
14 wherein the selected image is printed in said orientation of said received
image.

16 6. (Original) The method of claim 5, wherein said step of calculating
17 further comprises a step of calculating said sizes in said range, whereby an image
18 printed in each of said sizes in said range has a number of pixels that is greater
19 than a predetermined minimum number of pixels and less than a predetermined
maximum number of pixels.

21 7. (Cancelled)

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1 8. (Currently Amended) The method of claim 1, wherein said orientation
2 includes one of landscape and portrait, additionally comprising:
3 determining an orientation of said received image; and
4 printing the selected image in the orientation of said received image,
5 wherein the orientation is one of landscape and portrait.

6 9. (Original) The method of claim 1, wherein said plurality of factors
7 includes one or more of resolution, aspect ratio, number of pixels per inch of a
8 printed image, and image orientation.

9 10. (Original) The method of claim 1, wherein said steps in said method are
10 performed by a program stored in a computer readable medium.

11 11. (Original) The method of claim 1, wherein said calculating step further
12 includes a step of calculating a range of image sizes for printing said image on at
13 least A3 sized paper medium.

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1 12. (Currently Amended) A method for printing an image comprising steps
2 of:
3 receiving an image;
4 calculating a range of image sizes for printing said image based on a
5 plurality of factors wherein the calculating comprises; wherein an image printed
6 in each of said sizes in said range has a number of pixels that is greater than a
7 predetermined minimum number of pixels and less than a predetermined
8 maximum number of pixels; and
9 determining a resolution of said received image;
10 determining a resolution of a printer printing said image; and
11 correlating said resolution of said received image and said printer;
12 determining an aspect ratio of said image, wherein the range allows an
13 image to be printed in any of said sizes in said range having an aspect ratio
14 approximately equal to an aspect ratio of said received image; and
15 printing said image in a size in said range.

16 13. (Original) The method of claim 12, further comprising steps of:
17 receiving a user-preferred image size; and
18 determining whether said user-preferred image size is within said range.
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1 14. (Previously Presented) The method of claim 13, wherein said step of
2 printing comprises steps of:

3 printing said received image in said user-preferred image size in response to
4 said user-preferred image size being within said range; and

5 printing said received image in a size in said range in response to said user-
6 preferred image size falling outside of said range.

7 15. (Original) The method of claim 12, wherein said plurality of factors
8 includes one or more of resolution, aspect ratio, number of pixels per inch of a
9 printed image, and image orientation.

10 16. (Previously Presented) The method of claim 12, wherein said printing
11 step comprises a step of printing said image on at least A3 size print medium.

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1 17. (Currently Amended) A system operable to select an image size for
printing an image, said system comprising:

2 at least one interface operable to receive said image;
3 a processor operable to calculate a range of sizes for printing said image
4 based on a plurality of factors, wherein said plurality of factors includes resolution
5 and aspect ratio;

6 wherein said processor is additionally operable for:
7 determining a resolution of said received image;
8 determining a resolution of a printer printing said image;
9 correlating said resolution of said received image and said
10 printer;

11 receiving a user-preferred image size;
12 determining whether said user-preferred image size is within
13 said range;

14 selecting said user-preferred image size for printing said
15 image in response to said user-preferred image size being within said
16 range; and

17 selecting said at least one of said image sizes in said range for
18 printing said image in response to said user-preferred image size
19 falling outside of said range; and

20 a printer operable to print said image in a size in said range.

21 18. (Original) The system of claim 17, wherein said processor is further
22 operable to calculate a range of image sizes for printing said image based on a
23 plurality of factors and select at least one of said image sizes in said range for
24 printing said image on said printer.

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1 19. (Original) The system of claim 18, wherein said at least one interface is
2 further operable to receive a user-preferred image size, and said processor is
3 further operable to determine whether said user-preferred image size is within said
range.

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5 20. (Original) The system of claim 19, wherein said processor is further
6 operable to select said user-preferred image size for printing said image on said
7 printer in response to said user-preferred image size being within said range, and
8 said processor is further operable to select at least one of said image sizes in said
range for printing said image in response to said user-preferred image size falling
9 outside of said range.

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11 21. (Original) The system of claim 20, wherein said interface includes a
12 network interface.

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14 22. (Original) The system of claim 21, wherein said interface includes a
15 user input device.

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